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MEDICAL APPARATUS AND SHIELDING BODY DEVICE THEREFOR

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Inventor(s): JANSEN HUBERT: SAMUEL GAANYU + BECTON DICKINSON CO +

Applicant(s): Classification:

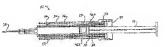
- international: A61M5/32: A61M5/32: (IPC1-7): A61M5/32

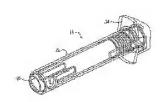
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Application number: JP19990110837 19990419 Priority number(s): US19980082221P 19980417

Abstract of JP 11319090 (A)

PROBLEM TO BE SOLVED: To provide a medical apparatus which has a shielding body device automatically operable, SOLUTION: This medical apparatus 10 is provided with a shielding body device 14 and an injector 12 connected to the shielding body device 14. The shielding body device 14 is provided with an injector holder 26 and a shielding body 28 slidably connected to the holder 26. A spring 30 elastically energizes the shielding body 28 to an elongation position from a retraction position. A stopper member is provided on the holder 26 and the shielding body 28 to hold the shielding body 28 at the retraction position. The injector 12 is slidably connected to the holder 26 while being elongated in the shielding body 28., The injector 12 moves in the axial direction thereof with respect to the holder 26 to get the stopper member unengaged so that the spring 30 can move the shielding body 28 to the elongation position. To hold the shielding body 28 at the elongation position, a return lock 52 is provided on the holder 26.





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